MEASUREMENT/VIOLATION CONCENTRATION MINIMUM

DEFINITION: *The reported value for the concentration minimum.*

RETRIEVAL ABBREVIATION: *MCMN*

CARD TYPE: *R (-9)*

CARD COLUMNS: *46-53 (45-52)*

DATA ELEMENT LENGTH: *8 (8)*

DATA TYPE: *MEASUREMENT-VIOLATION*

WENDB: *Yes, if applicable*

EDITS: *Must be a valid numeric value.*

Entered values may be placed anywhere in the 8-character field. However, it is recommended that values be either left or right justified in the field to improve appearance when printed on retrieval reports.

Optionally, the value may be preceeded with one of the following characters: ' < ', ' > ', 'E', 'T' or '-' (less than, greater than, estimate, too numerous to count or negative). This value must be placed in the first position of the field.

RETRIEVAL CONSIDERATIONS: *May also be retrieved by:*

MCMNN - will align the decimal point in the field. If the limit unit code is not the Standard, then the value is converted. "NO LIMIT" is printed if unit is not available.

Note: *MCMNN may be used for display on the "40-card" and selection on the "40 WITH-card" of Quick Look generalized retrievals. MCMNN may also be used for display on the "60-card" and selection on the "60 WITH-card" of Quick File generalized retrievals. MCMNN **cannot** be used on the "10-card".*

MEASUREMENT/VIOLATION DISCHARGE NUMBER

DEFINITION: *A three-digit number assigned for each point of discharge. Links a measurement record to the related limit record. See "DISCHARGE NUMBER" on page 3-91.*

RETRIEVAL ABBREVIATION: *VDSC*

CARD TYPE: *R (-9, -0)*

CARD COLUMNS: *12-14 (13-15)*

DATA ELEMENT LENGTH: *3 (3)*

DATA TYPE: *MEASUREMENT VIOLATION*

WENDB: *Yes*

EDITS: *This data element is required to be entered on all Measurement/Violation transactions because it is a key data element for the Measurement/Violation record.*

Each character must be either alphabetic or numeric.

RETRIEVAL CONSIDERATIONS: *None.*

MEASUREMENT/VIOLATION DISCHARGE NUMBER/REPORT DESIGNATOR

DEFINITION: *This data element displays the combined Measurement/Violation Discharge Number and Measurement/Violation Report Designator on a generalized retrieval or in Inquiry.*

RETRIEVAL ABBREVIATION: *VDSG*

CARD TYPE:

CARD COLUMNS:

DATA ELEMENT LENGTH: *4*

DATA TYPE: *MEASUREMENT VIOLATION*

WENDB: *No*

EDITS: *For retrieval only.*

RETRIEVAL CONSIDERATIONS: *This acronym displays a combination of the following data elements:*

> *VDSC*
> *VDRD*

MEASUREMENT/VIOLATION ENFORCEMENT ACTION INDICATOR

DEFINITION: *A flag indicating that an enforcement action has been issued for a specific measurement.*

RETRIEVAL ABBREVIATION: *ENFI*

CARD TYPE

CARD COLUMNS:

DATA ELEMENT LENGTH: *1*

DATA TYPE: *MEASUREMENT VIOLATION*

WENDB: *No*

EDITS: *System generated.*

RETRIEVAL CONSIDERATIONS: *None.*

MEASUREMENT VIOLATION INDICATOR

DEFINITION: *A flag indicating that a measurement violation is linked to an enforcement action (specific violation, EVTP = E3).*

RETRIEVAL ABBREVIATION: *VIND*

CARD TYPE:

CARD COLUMNS:

DATA ELEMENT LENGTH: *1*

DATA TYPE: *MEASUREMENT-VIOLATION*

WENDB: *No*

EDITS: *System generated.*

RETRIEVAL CONSIDERATIONS: *None.*

MEASUREMENT/VIOLATION LIMIT TYPE

DEFINITION: *The limit type of the Measurement/Violation record.*

RETRIEVAL ABBREVIATION: *VLIM*

CARD TYPE: *R*

CARD COLUMNS: *16*

DATA ELEMENT LENGTH: *1*

DATA TYPE: *MEASUREMENT-VIOLATION*

WENDB: *No*

EDITS: *System generated.*

If entered, it must be a valid limit type (LTYP or LNTP) that is equal to the limit type on the corresponding Parameter Limit record. Refer to the PCS Codes and Descriptions Manual, Table ID 310 for a list of the valid numeric and alphabetic limit type codes.

RETRIEVAL CONSIDERATIONS: *The descriptions (7 characters) corresponding to the limit type codes may be retrieved by VLIMD. Refer to the PCS Codes and Descriptions Manual, Table ID 310 for the descriptions.*

MEASUREMENT/VIOLATION MODIFICATION NUMBER

DEFINITION:	*The modification number on the measurement/violation record that matches the corresponding parameter limit record.*
RETRIEVAL ABBREVIATION:	*VMOD*
CARD TYPE:	*R*
CARD COLUMNS:	*29*
DATA ELEMENT LENGTH:	*1*
DATA TYPE:	*MEASUREMENT-VIOLATION*
WENDB:	*No*
EDITS:	*System generated.*
	If entered, must equal the modification number (MODN) of the matching parameter limit record.
RETRIEVAL CONSIDERATIONS:	*None.*

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MEASUREMENT/VIOLATION MONITORING LOCATION

DEFINITION: *The location where the measurement sample was taken.*

RETRIEVAL ABBREVIATION: *VMLO*

CARD TYPE: *R (-9, -0)*

CARD COLUMNS: *28 (22)*

DATA ELEMENT LENGTH: *1 (1)*

DATA TYPE: *MEASUREMENT-VIOLATION*

WENDB: *Yes*

EDITS: *This data element is required to be entered on all Measurement/Violation transactions because it is a key data element for the Measurement/Violation record.*

Must be a valid Monitoring Location code. Refer to the PCS Codes and Descriptions Manual, Table ID 080 for the table of valid Monitoring Location codes.

This data element must equal the monitoring location code on the corresponding Parameter Limit record.

RETRIEVAL CONSIDERATIONS: *The descriptions (20 characters) corresponding to the monitoring location codes may be retrieved by VMLOD. Refer to the PCS Codes and Descriptions Manual, Table ID 080 for the descriptions.*

MEASUREMENT/VIOLATION MONITORING PERIOD END DATE

DEFINITION: *The monitoring period end date as stated on the Discharge Monitoring Report (DMR).*

RETRIEVAL ABBREVIATION: *MVDT*

CARD TYPE: *R (-9, -0)*

CARD COLUMNS: *17-22 (23-28)*

DATA ELEMENT LENGTH: *6 (6)*

DATA TYPE: *MEASUREMENT-VIOLATION*

WENDB: *Yes*

EDITS: *This data element is required to be entered on all Measurement/Violation transactions because it is a key data element for the Measurement/Violation record.*

Must be a valid date.

Can be changed by entering both the old and the new violation date through PCS ADABAS Data Entry (PCS-ADE).

During data entry, an informational message will be generated if MVDT is not a monitoring period end date. PCS considers a monitoring period end date to be the last day of a month.

RETRIEVAL CONSIDERATIONS: *None.*

MEASUREMENT/VIOLATION PARAMETER

DEFINITION:	*The parameter code of the measurement violation.*
RETRIEVAL ABBREVIATION:	*VPRM*
CARD TYPE:	*R (-9, -0)*
CARD COLUMNS:	*23-27 (17-21)*
DATA ELEMENT LENGTH:	*5 (5)*
DATA TYPE:	*MEASUREMENT-VIOLATION*
WENDB:	*Yes*

EDITS:

This data element is required to be entered on all Measurement/Violation transactions because it is a key data element for the Measurement/Violation record.

Must be a valid Parameter Code (see "PARAMETER CODE" on page 3-341). Refer to the PCS Codes and Descriptions Manual, Table ID 160 for the table of valid parameter codes and their descriptions.

This data element must equal the parameter code on the corresponding Parameter Limit record.

RETRIEVAL CONSIDERATIONS:

The descriptions (40 characters) corresponding to the parameter codes may be retrieved by VPRMD. Refer to the PCS Codes and Descriptions Manual, Table ID 160 for the descriptions.

The following acronyms can be used to request information concerning specific groups of parameters.

SNCM - MEASUREMENT LEVEL SNC GROUPING
    Allows retrieval by SNC grouping at the measurement level
    Refer to the PCS Codes and Descriptions Manual, Table ID
    152 for the table of SNC categories.

MSTR - MEASUREMENT LEVEL STORET CLASS GROUPING
    Allows retrieval by STORET class at the measurement level
    Refer to the PCS Codes and Descriptions Manual, Table ID
    153 for the table of STORET categories.

MMJR - MEASUREMENT LEVEL MAJOR GROUPING
    Allows retrieval by the major grouping code at the measur
    ment level. Refer to the PCS Codes and Descriptions Manu
    Table ID 154 for the parameter major grouping codes.

MMNR - MEASUREMENT LEVEL MINOR GROUPING
    Allows retrieval by the minor grouping code at the measur
    ment level. Refer to the PCS Codes and Descriptions Manu
    Table ID 156 for the parameter minor grouping codes.

MBIO - MEASUREMENT LEVEL BIOLOGICAL GROUPING
    Allows retrieval by the biological grouping code at the
    measurement level. Refer to the PCS Codes and Descriptic
    Manual, Table ID 157 for the biological grouping codes.

MEASUREMENT/VIOLATION PERCENT - ALL

DEFINITION: *A group-name acronym to display all percent violation fields (VQAV, VQMX, VCMN, VCAV, VCMX, VWCS).*

RETRIEVAL ABBREVIATION: *VIOL*

CARD TYPE:

CARD COLUMNS:

DATA ELEMENT LENGTH:

DATA TYPE: *MEASUREMENT-VIOLATION*

WENDB: *No*

EDITS: *For retrieval only.*

RETRIEVAL CONSIDERATIONS: *This acronym displays the following fields in Inquiry and on generalized retrievals:*

VQAV
VQMX
VCMN
VCAV
VCMX
VWCS

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MEASUREMENT/VIOLATION PERCENT - CONCENTRATION AVERAGE

DEFINITION:

The percentage of the value reported in the Measurement/Violation Concentration Average (MCAV) field in violation of its' corresponding Concentration Average limitation (LCAV). See "CONCENTRATION AVERAGE LIMIT" on page 3-55.

Note: *The percent of violation reported in the VCAV field is calculated as follows: the percentage of violation is calculated as a percent exceeding the corresponding Concentration Average limitation, if the LCAO override field is blank. This is the default. If the LCAO override field has a value of 'Y', the percentage of violation contained in the VCAV field is calculated as a percent less than the corresponding Concentration Average limitation.*

RETRIEVAL ABBREVIATION: *VCAV*

CARD TYPE:

CARD COLUMNS:

DATA ELEMENT LENGTH: *5*

DATA TYPE: *MEASUREMENT-VIOLATION*

WENDB: *No*

EDITS: *System generated.*

RETRIEVAL CONSIDERATIONS: *None.*

MEASUREMENT/VIOLATION PERCENT - CONCENTRATION MAXIMUM

DEFINITION: *The percentage of the value reported in the Measeurment/Violation Concentration Maximum (MCMX) field in violation of its' corresponding Concentration Maximum limitation (LCMX). See "CONCENTRATION MAXIMUM LIMIT" on page 3-57.*

RETRIEVAL ABBREVIATION: *VCMX*

CARD TYPE:

CARD COLUMNS:

DATA ELEMENT LENGTH: *5*

DATA TYPE: *MEASUREMENT-VIOLATION*

WENDB: *No*

EDITS: *System generated.*

RETRIEVAL CONSIDERATIONS: *None.*

MEASUREMENT/VIOLATION PERCENT - CONCENTRATION MINIMUM

DEFINITION:

The percentage of the value reported in the Measurement/Violation Concentration Minimum (MCMN) field in violation of its' corresponding Concentration Minimum limitation (LCMN). See "CONCENTRATION MINIMUM LIMIT" on page 3-59.

Note: *The percent of violation reported in the VCMN field is calculated as follows: the percentage of violation is calculated as a percent less than the corresponding Concentration Minimum limitation, if the LCMO override field is blank. This is the default. If the LCMO override field has a value of 'Y', the percentage of violation contained in the VCMN field is calculated as a percent exceeding the corresponding Concentration Minimum limitation.*

RETRIEVAL ABBREVIATION: *VCMN*

CARD TYPE:

CARD COLUMNS:

DATA ELEMENT LENGTH: *5*

DATA TYPE: *MEASUREMENT-VIOLATION*

WENDB: *No*

EDITS: *System generated.*

RETRIEVAL CONSIDERATIONS: *None.*

MEASUREMENT/VIOLATION PERCENT - QUANTITY AVERAGE

DEFINITION:
The percentage of the value reported in the Measurement/Violation Quantity Average (MQAV) field in violation of its' corresponding Quantity Average limitation (LQAV). See "QUANTITY AVERAGE LIMIT" on page 3-425.

RETRIEVAL ABBREVIATION: *VQAV*

CARD TYPE:

CARD COLUMNS:

DATA ELEMENT LENGTH: *5*

DATA TYPE: *MEASUREMENT-VIOLATION*

WENDB: *No*

EDITS: *System generated.*

RETRIEVAL CONSIDERATIONS: *None.*

MEASUREMENT/VIOLATION PERCENT - QUANTITY MAXIMUM

DEFINITION: *The percentage of the value reported in the Measurement/Violation Quantity Maximum (MQMX) field in violation of its' corresponding Quantity Maximum limitation (LQMX). See "QUANTITY MAXIMUM LIMIT" on page 3-427.*

RETRIEVAL ABBREVIATION: *VQMX*

CARD TYPE:

CARD COLUMNS:

DATA ELEMENT LENGTH: *5*

DATA TYPE: *MEASUREMENT-VIOLATION*

WENDB: *No*

EDITS: *System generated.*

RETRIEVAL CONSIDERATIONS: *None.*

MEASUREMENT/VIOLATION PERCENT - WORST CASE

DEFINITION:
The system compares the percents reported in the Measurement/Violation Percent - Quantity Average, Measurement/Violation Percent - Quantity Maximum, Measurement/Violation Percent - Concentration Minimum, Measurement/Violation Percent - Concentration Average, and Measurement/Violation Percent - Concentration Maximum fields. The field with the highest percent is reported as the Measurement/Violation Percent - Worst Case.

RETRIEVAL ABBREVIATION: VWCS

CARD TYPE:

CARD COLUMNS:

DATA ELEMENT LENGTH: 5

DATA TYPE: MEASUREMENT-VIOLATION

WENDB: No

EDITS: System generated.

RETRIEVAL CONSIDERATIONS: None.

MEASUREMENT/VIOLATION PIPE SET QUALIFIER

DEFINITION:

A one-digit code used to provide unique linkage between Pipe Schedules, Parameter Limits, and Measurement/Violations. See "PIPE SET QUALIFIER" on page 3-376.

RETRIEVAL ABBREVIATION:

VIPQ

CARD TYPE:

CARD COLUMNS:

DATA ELEMENT LENGTH:

1

DATA TYPE:

MEASUREMENT-VIOLATION

WENDB:

No

EDITS:

System Generated.

Value "9" shows active status of Pipe Schedules, Parameter Limits, and Measurement/Violations. Values "0" through "8" shows "ghosted" status of Pipe Schedules and Parameter Limits. Measurement/Violation records are not "ghosted" but they are linked to the corresponding "ghosted" Parameter Limit records through the values "0" through "8" of the Measurement/Violation Pipe Set Qualifier. A value of "Z" means that there is no corresponding Parameter Limit record.

RETRIEVAL CONSIDERATIONS:

The value "Z" cannot be displayed in Inquiry. The values "0" through "9" cannot be displayed in Inquiry if the measurement values have been archived. Measurements that are more than 2 years old are archived every January. If the values "0" through "9" have been archived, they can be displayed on generalized retrievals using the option "ARCH = YES" on the 20-card of generalized retrievals that can display Measurement/Violations.

MEASUREMENT/VIOLATION QUANTITY AVERAGE

DEFINITION: *The reported value for the quantity average.*

RETRIEVAL ABBREVIATION: *MQAV*

CARD TYPE: *R (-9)*

CARD COLUMNS: *30-37 (29-36)*

DATA ELEMENT LENGTH: *8 (8)*

DATA TYPE: *MEASUREMENT-VIOLATION*

WENDB: *Yes; if applicable*

EDITS: *Must be a valid decimal numeric value.*

Entered values may be placed anywhere in the 8-character field. However, it is recommended that values be either left or right justified in the field to improve appearance when printed on retrieval reports.

Optionally, the value may be preceded with one of the following characters: ' <', ' >', 'E', 'T', or '-' (less than, greater then, estimate, too numerous to count, and negative). These values must be placed in the first position of the field.

RETRIEVAL CONSIDERATIONS: *May also be retrieved by:*

MQAVN - will align the decimal point in the field. If the limit unit code is not the Standard, then the value is converted. "NO LIMIT" is printed if the unit is not available.

Note: *MQAVN may be used for display on the "40-card" and selection on the "40 WITH-card" of Quick Look generalized retrievals. MQAVN may also be used for display on the "60-card" and selection on the "60 WITH-card" of Quick File generalized retrievals. MQAVN* **cannot** *be used on the "10-card".*

MEASUREMENT/VIOLATION QUANTITY MAXIMUM

DEFINITION: *The reported value for the quantity maximum.*

RETRIEVAL ABBREVIATION: *MQMX*

CARD TYPE: *R (-9)*

CARD COLUMNS: *38-45 (37-44)*

DATA ELEMENT LENGTH: *8 (8)*

DATA TYPE: *MEASUREMENT-VIOLATION*

WENDB: *Yes; if applicable*

EDITS: *Must be a valid decimal numeric value.*

Entered values may be placed anywhere in the 8-character field. However, it is recommended that values be either left or right justified in the field to improve appearance when printed on retrieval reports.

Optionally, the value may be preceeded with one of the following characters: ' < ', ' > ', 'E', 'T', or '-' (less than, greater than, estimate, too numerous to count, and negative). These values must be placed in the first position of the field.

RETRIEVAL CONSIDERATIONS: *May also be retrieved by:*

MQMXN - will align the decimal point in the field. If the limit unit code is not the Standard, then the value is converted. "NO LIMIT" is printed if the unit is not available.

Note: *MQMXN may be used for display on the "40-card" and selection on the "40 WITH-card" of Quick Look generalized retrievals. MQMXN may also be used for display on the "60-card" and selection on the "60 WITH-card" of Quick File generalized retrievals. MQMXN* **cannot** *be used on the "10-card".*

MEASUREMENT/VIOLATION REPORT DESIGNATOR

DEFINITION: *A one-character code used to designate a particular grouping of parameters for reporting purposes. Links a measurement/violation record to a limit record. See "REPORT DESIGNATOR" on page 3-438.*

RETRIEVAL ABBREVIATION: *VDRD*

CARD TYPE: *R (-9, -0)*

CARD COLUMNS: *15 (16)*

DATA ELEMENT LENGTH: *3 (1)*

DATA TYPE: *MEASUREMENT-VIOLATION*

WENDB: *Yes*

EDITS: *This data element is required to be entered on all Measurement/Violation transactions because it is a key data element for the Measurement/Violation record.*

This character must be either alphabetic or numeric.

RETRIEVAL CONSIDERATIONS: *None.*

MEASUREMENT/VIOLATION SEASON NUMBER

DEFINITION: *The effluent season number of the measurement or violation.*

RETRIEVAL ABBREVIATION: *VSEA*

CARD TYPE:

CARD COLUMNS:

DATA ELEMENT LENGTH: *1*

DATA TYPE: *MEASUREMENT-VIOLATION*

WENDB: *No*

EDITS: *System generated.*

If entered, must equal the season number (SEAN) of the matching limit record.

RETRIEVAL CONSIDERATIONS: *None.*

MINIMUM NUMBER OF DMR LINES

DEFINITION: *Determines the number of blank parameters that will be generated on a DMR for a facility if no parameters are on file or if additional reporting space is desired. It may be the number of parameters monitored by a facility.*

RETRIEVAL ABBREVIATION: *MDML*

CARD TYPE: *8 (-1)*

CARD COLUMNS: *79-80 (78-79)*

Data Element Legnth: *2 (2)*

DATA TYPE: *PIPE-SCHEDULE*

WENDB: *No*

EDITS: *Must be a numeric value between 00 and 99.*

RETRIEVAL CONSIDERATIONS: *None.*

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MODIFICATION NUMBER

DEFINITION: *A unique number which identifies a limit or a modification to that limit.*

RETRIEVAL ABBREVIATION: *MODN*

CARD TYPE: *M (-6, -7, -8)*

CARD COLUMNS: *23 (25)*

DATA ELEMENT LENGTH: *1 (1)*

DATA TYPE: *PARAMETER-LIMITS*

WENDB: *Yes*

EDITS: *Required for all limit modification transactions. PCS generates a zero for the base limit.*

Must have a value from 1 to 9 and must be entered in numeric sequence. For example, if a parameter limit has a modification number of 1, the next modification for that parameter must have a modification number of 2, etc.

RETRIEVAL CONSIDERATIONS: *None.*

MODIFICATION PERIOD END DATE

DEFINITION: *The end date of the time period when the modified parametric limits are in effect.*

RETRIEVAL ABBREVIATION: *ELED*

CARD TYPE: *M (-6, -7, -8)*

CARD COLUMNS: *30-35 (32-37)*

DATA ELEMENT LENGTH: *6 (6)*

DATA TYPE: *PARAMETER-LIMITS*

WENDB: *Yes*

EDITS: *The Modified Period End Date is required to be entered when modifying a parametric limit.*

Must be a valid date.

The Modification Period End Date (ELED) must be a date within the date range of the basic parametric limit, i.e., the modification 0 date range.

The Modification Period End Date (ELED) must be greater than the Modification Period Start Date (ELSD) and must not overlap with any other modification.

A change to ELED cannot leave any measurements without a limit.

During data entry, an informational message will be generated if ELED is not a monitoring period end date. PCS considers a monitoring period end date to be the last day of a month. An informational message is preceeded by (I) and is for the information of the user. The transaction will be accepted for processing in the update.

During data entry, a fatal error message will be generated if an attempt is made to add or change the ELED of a basic parametric limit. When a user is using the on-line PCS-ADE method for data entry, a fatal error message means the transaction will not be accepted until the error condition is corrected. When a user is using the batch card method for data entry, a fatal error message means the transaction is rejected during the edit process and will not be accepted for processing in the update. A fatal error message is not preceeded by (W) or (I)

RETRIEVAL CONSIDERATIONS: *None.*

MODIFICATION PERIOD START DATE

DEFINITION: *The start date of the time period when the modified parametric limits are in effect.*

RETRIEVAL ABBREVIATION: *ELSD*

CARD TYPE: *M (-6, -7, -8)*

CARD COLUMNS: *24-29 (26-31)*

DATA ELEMENT LENGTH: *6 (6)*

DATA TYPE: *PARAMETER-LIMITS*

WENDB: *Yes*

EDITS: *The Modification Period Start Date is required to be entered when modifying a parametric limit.*

Must be a valid date.

The Modification Period Start Date (ELSD) must be a date within the date range of the basic parametric limit, i.e., the modification 0 date range.

The Modification Period Start Date (ELSD) must be less than the Modification Period End Date (ELED) and must not overlap with any other modification.

A change to ELSD cannot leave any measurements without a limit.

During data entry, an informational message will be generated if ELSD is not a monitoring period start date. PCS considers a monitoring period start date to be the first day of a month. An informational message is preceeded by :hp2(I) and is for the information of the user. The transaction will be accepted for processing in the update.

During data entry, a fatal error message will be generated if an attempt is made to add or change the ELSD of a basic parametric limit. When a user is using the on-line PCS-ADE method for data entry, a fatal error message means the transaction will not be accepted until the error condition is corrected. When a user is using the batch card method for data entry, a fatal error message means the transaction is rejected during the edit process and will not be accepted for processing in the update. A fatal error message is not preceeded by (W) or (I)

RETRIEVAL CONSIDERATIONS: *None*

MONITORING LOCATION

DEFINITION: *The monitoring location at which the monitoring requirement (and effluent limit, if limited) applies. One parameter may have several monitoring location requirements pertaining to the same pipe.*

RETRIEVAL ABBREVIATION: *MLOC*

CARD TYPE: *L, M (-4, -5, -6, -7, -8, :2)*

CARD COLUMNS: *22 (23)*

DATA ELEMENT LENGTH: *1 (1)*

DATA TYPE: *PARAMETER-LIMITS*

WENDB: *Yes*

EDITS: *This data element is required to be entered on all Parameter Limits transactions because it is a key data element for the Parameter Limits record.*

                                    Must be a valid Monitoring Location code. Refer to the PCS Codes and Descriptions Manual, Table ID 080 for the table of valid Monitoring Location codes.

RETRIEVAL CONSIDERATIONS: *The descriptions (20 characters) corresponding to the monitoring location codes may be retrieved by MLOCD. Refer to the PCS Codes and Descriptions Manual, Table ID 080 for the descriptions.*

MULTIJURISDICTIONAL AGREEMENT DEFICIENCIES

DEFINITION: *A variable-length character field representing the deficiencies which exist in the pretreatment control authority's multijurisdictional agreements.*

RETRIEVAL ABBREVIATION: *MADF*

CARD TYPE: *(:B)*

CARD COLUMNS: *(40-43)*

DATA ELEMENT LENGTH: *(4)*

DATA TYPE: *PCI/AUDIT*

WENDB: *No*

EDITS: *If entered, must contain one to four valid one-character codes. No embedded spaces are allowed. Refer to the PCS Codes and Descriptions Manual, Table ID 650 for the table of valid codes.*

RETRIEVAL CONSIDERATIONS: *The descriptions (30 characters) corresponding to the multijurisdictional agreement deficiencies may be retrieved by MADFD. Refer to the PCS Codes and Descriptions Manual, Table ID 650 for the descriptions.*

NEEDS SUFFIX

DEFINITION: *The last three characters of the Consolidated System Facility Identifier (CSID).*

RETRIEVAL ABBREVIATION: *NEED*

CARD TYPE: *(-D)*

CARD COLUMNS: *(71-73)*

DATA ELEMENT LENGTH: *(3)*

DATA TYPE: *PERMIT-FACILITY*

WENDB: *No*

EDITS: *No edits.*

RETRIEVAL CONSIDERATIONS: *None.*

NEW SOURCE/NEW DISCHARGE CODE

DEFINITION: *Indicates a new facility with no previous discharge permit.*

RETRIEVAL ABBREVIATION: *NEWS*

CARD TYPE: *3 (-A)*

CARD COLUMNS: *54-55 (49-50)*

DATA ELEMENT LENGTH: *2 (2)*

DATA TYPE: *PERMIT-FACILITY*

WENDB: *No*

EDITS: *Must be a valid new source code:*

'N '
'NW'
'NO'
'EX'
'D '

First Digit

D   - New Discharge Permit (no New Source Performance Standard; permit is based on normal technology - e.g., BAT, etc.)

N   - New Source Permit (facility commences construction after promulgation of a New Source Performance Standard - NSPS

blank - Standard NPDES Permit

Second Digit

W   - Permit relates to Water Enforcement program

0   - Permit relates to other program areas

Special code of "EX" identifies permits which are exemptions.

(CONTINUED on next page)

RETRIEVAL CONSIDERATIONS:

The descriptions (23 characters) corresponding to the new source/new discharge codes may be retrieved by NEWSD. Refer to the PCS Codes and Descriptions Manual, Table ID 400 for the descriptions.

Note: *A "New Source" Permittee remains "N" for ten years (two permits). If after ten years, it is determined that the NSPS is more stringent than BAT, permittee will remain "N" and will have to continue to meet NSPS. If requirements are less stringent than BAT, NEWS status becoms "standard" (blank). Likewise, after one permit (five years), all "new dischargers" (D) become "standard" permittees and the NEWS status becomes blank.*

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NEW SOURCE/NEW DISCHARGE DATE

DEFINITION:	*The date the new source or new discharge began operation.*
RETRIEVAL ABBREVIATION:	*NSDT*
CARD TYPE:	*(-A)*
CARD COLUMNS:	*(51-56)*
DATA ELEMENT LENGTH:	*(6)*
DATA TYPE:	*PERMIT-FACILITY*
WENDB:	*No*
EDITS:	*Must be a valid date.*
RETRIEVAL CONSIDERATIONS:	*None.*

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NEXT DMR SUBMISSION DUE DATE

DEFINITION: *The date the next discharge monitoring report (or batch of reports) is due at either the EPA regional office or the state office. This field is used for DMR non-receipt tracking.*

RETRIEVAL ABBREVIATION: *NSUB*

Card Type

CARD COLUMNS:

Data Elements Length: *6*

DATA TYPE: *PIPE-SCHEDULE*

WENDB: *No*

EDITS: *System generated.*

RETRIEVAL CONSIDERATIONS: *None.*

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NMP FINAL SCHEDULE

DEFINITION:

This field indicates whether a final and enforceable Municipal Compliance Plan (MCP) schedule has been established to meet all statutory requirements in accordance with the National Municipal Policy (NMP). If a schedule has not been established, this field indicates the reason for the delay.

RETRIEVAL ABBREVIATION: *NPSC*

CARD TYPE: *(-A)*

CARD COLUMNS: *(66)*

DATA ELEMENT LENGTH: *(1)*

DATA TYPE: *Permit-Facility*

WENDB: *No*

EDITS: *Must be a valid NMP final schedule code.*

Refer to the PCS Codes and Descriptions Manual, Table ID 510 for the table of valid values.

RETRIEVAL CONSIDERATIONS:

The descriptions (24 characters) corresponding to the NMP final schedule may be retrieved by NPSCD. Refer to the PCS Codes and Descriptions Manual, Table ID 510 for the descriptions.

NMP FINANCIAL STATUS

DEFINITION: *This field indicates the financial fitness of the Publicly Owned Treatment Works (POTW) to comply with the Municipal Compliance Plan (MCP) schedule and meet the statutory requirements in accordance with the National Municipal Policy (NMP).*

RETRIEVAL ABBREVIATION: *NPFF*

CARD TYPE: *(-A)*

CARD COLUMNS: *(67)*

DATA ELEMENT LENGTH: *(1)*

DATA TYPE: *Permit-Facility*

WENDB: *No*

EDITS: *Must be a valid NMP financial status code.*

Refer to the PCS Codes and Descriptions Manual, Table ID 520 for the table of valid values.

RETRIEVAL CONSIDERATIONS: *The descriptions (24 characters) corresponding to the NMP financial status may be retrieved by NPFFD. Refer to the PCS Codes and Descriptions Manual, Table ID 520 for the descriptions.*

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NMP SCHEDULE QUARTER

DEFINITION: *This field indicates the fiscal quarter during which the final enforceable Municipal Compliance Plan (MCP) schedule is anticipated to be or was established.*

RETRIEVAL ABBREVIATION: *NPSQ*

CARD TYPE: *(-A)*

CARD COLUMNS: *(68)*

DATA ELEMENT LENGTH: *(1)*

DATA TYPE: *Permit-Facility*

WENDB: *No*

EDITS: *Must be a valid NMP schedule quarter code.*

Refer to the PCS Codes and Descriptions Manual, Table ID 530 for the table of valid values.

RETRIEVAL CONSIDERATIONS: *The descriptions (19 characters) corresponding to the NMP schedule quarter may be retrieved by NPSQD. Refer to the PCS Codes and Descriptions Manual, Table ID 530 for the descriptions.*

NO DATA INDICATOR

DEFINITION:
This field indicates the reason that "No Discharge" or "No Data" was reported in place of the measurement on the DMR.

RETRIEVAL ABBREVIATION:
NODI

CARD TYPE:
(-9)

CARD COLUMNS:
(69)

DATA ELEMENT LENGTH:
(1)

DATA TYPE:
MEASUREMENT-VIOLATION

WENDB:
Yes, if applicable.

EDITS:
Must be a valid No Data Indicator code. The user cannot enter any reported measurement values when a No Data Indicator code is entered. A No Data Indicator code may be entered at the pipe level to indicate the reason why there wasn't a discharge or any data reported for that pipe. A No Data Indicator may also be entered for an individual parameter to indicate the reason why there wasn't a discharge of or any data reported for that parameter.

Refer to the PCS Codes and Descriptions Manual, Table ID 490 for the table of valid values.

RETRIEVAL CONSIDERATIONS:
The descriptions (40 characters) corresponding to the no data indicator codes may be retrieved by NODID. Refer to the PCS Codes and Descriptions Manual, Table ID 490 for the descriptions.

Note: *The user cannot retrieve NODI at the pipe level. NODI must be retrieved at the parameter level.*

NOVs AND AOs ISSUED AGAINST SIUS

DEFINITION: *A three-digit field representing the number of notices of violation, administrative orders, and equivalent actions which have been issued against significant industrial users by the pretreatment control authority in the past year.*

RETRIEVAL ABBREVIATION: *FENF*

CARD TYPE: *(:E)*

CARD COLUMNS: *(28-30)*

DATA ELEMENT LENGTH: *3*

DATA TYPE: *PRETREATMENT-PERFORMANCE-SUMMARY*

WENDB: *Yes*

EDITS: *Must be numeric or blank.*

Leading zeros are not required. Entering zeros only will store "0" in the database.

The entire field may be left blank to indicate that no data has been entered.

RETRIEVAL CONSIDERATIONS: *All leading zeros are suppressed.*

Numeric fields are displayed right-justified on Quick Look reports.

NPDES NUMBER - FOR GENERAL PERMITS (NPID)

DEFINITION:

A NPDES number formatted to define the scope of a general permit, the industrial classification, and a sequence number. This NPDES may reflect either the permit or a facility covered by the permit.

RETRIEVAL ABBREVIATION: *NPID*

CARD TYPE: *ALL (ALL)*

CARD COLUMNS: *3-11 (4-12)*

DATA ELEMENT LENGTH: *9 (9)*

DATA TYPE: *Common Key*

WENDB: *No*

EDITS:

The first two characters will be a FIPS alpha state code, an EPA region number, or "HQ" for a permit covering more than one region. The third character must be a 'G'. The fourth and fifth characters must be a valid general permit industrial category code (GPCT). The remaining four characters comprise a sequence number to be assigned at the users discretion.

Refer to the PCS Codes and Descriptions Manual, Table ID 060 for the table of valid general permit industrial category codes.

RETRIEVAL CONSIDERATIONS:

May also be retrieved by:

```
GPLO    - Permit Location (Positions
          1-2)
GPID    - General Permit  Indicator
          (Position 3)
GPCT    - Industrial Code (Positions
          4-5)
GPCTD   - Description of  Industrial
          Category
```

Refer to the PCS Codes and Descriptions Manual, Table ID 060 for the descriptions. See also "NPDES NUMBER - FOR PERMITTED NPDES FACILITIES" on page 3-319 and "NPDES NUMBER - FOR NON-PERMITTED NPDES FACILITIES (NPID)" on page 3-318.

NPDES NUMBER - FOR NON-PERMITTED NPDES FACILITIES (NPID)

DEFINITION: *A nine-character code used to uniquely identify a non-permitted NPDES facility.*

RETRIEVAL ABBREVIATION: *NPID*

CARD TYPE: *ALL (ALL)*

CARD COLUMNS: *3-11 (4-12)*

DATA ELEMENT LENGTH: *9 (9)*

DATA TYPE: *Common Key*

WENDB: *No*

EDITS: *The first two characters will be a FIPS alpha state code. The third character must be a valid non-permitted NPDES facility code. Refer to the PCS Codes and Descriptions Manual, Table ID 320 for the codes and descriptions. The remaining six characters comprise a sequence number to be assigned at the users discretion.*

RETRIEVAL CONSIDERATIONS: *This NPDES permit number **must** be retrieved with the acronym PTYP (Permit Type). The user must follow the standard format for retrieval statements, i.e., **PTYP EQ U.** Any logical operator may be used (EQ, AL, NE, GT, GE, LT, LE, AB, and PR) in the retrieval statement. Any value from Table ID 320 of the PCS Codes and Descriptions Manual may be used in the retrieval statement. PTYP AB is the default when the acronym PTYP is not used as a retrieval statement.*

See also "NPDES NUMBER - FOR PERMITTED NPDES FACILITIES" on page 3-319 and "NPDES NUMBER - FOR GENERAL PERMITS (NPID)" on page 3-317.

NPDES NUMBER - FOR PERMITTED NPDES FACILITIES

DEFINITION: *A nine-character code used to uniquely identify a permitted NPDES facility.*

RETRIEVAL ABBREVIATION: *NPID*

CARD TYPE: *ALL (ALL)*

CARD COLUMNS: *3-11 (4-12)*

DATA ELEMENT LENGTH: *9 (9)*

DATA TYPE: *Common Key*

WENDB: *Yes*

EDITS: *The code is comprised of the two-character FIPS alpha state code of the state where the facility is located, a six-digit sequence number, and a one-character check digit. The check digit is used to verify that the six-digit sequence number has been entered correctly. The facility ID number is not a structured number, except the state code portion, and no significance should be attached to the last seven characters.*

Valid NPDES permit numbers for permitted NPDES facilities are obtained from PCS User Support.

Example of a valid NPDES permit number for permitted NPDES facilities: IL0000574.

See also "NPDES NUMBER - FOR GENERAL PERMITS (NPID)" on page 3-317 and "NPDES NUMBER - FOR NON-PERMITTED NPDES FACILITIES (NPID)" on page 3-318.

RETRIEVAL CONSIDERATIONS: *This permit number is the default on retrievals when the acronym PTYP (Permit Type) is not used as a retrieval statement.*

NUMBER OF UNITS IN REPORT PERIOD

DEFINITION: *A three-digit number indicating the number of months in the monitoring period. For example, this field indicates if the permittee must monitor their discharge monthly, quarterly, semi-annually, annually, etc.*

RETRIEVAL ABBREVIATION: *NRPU*

CARD TYPE: *8 (-1)*

CARD COLUMNS: *23-25 (24-26)*

DATA ELEMENT LENGTH: *3 (3)*

DATA TYPE: *PIPE-SCHEDULE*

WENDB: *Yes*

EDITS: *Required for all new pipe schedules.*

Must be a numeric value between 001 and 999. Leading zeroes must be entered. Monthly monitoring is entered as 001, quarterly monitoring is entered as 003, semi-annual monitoring is entered as 006, annual monitoring is entered as 012, etc.

RETRIEVAL CONSIDERATIONS: *None.*

NUMBER OF UNITS IN SUBMISSION PERIOD-EPA

DEFINITION: *A two-digit number indicating how often the permittee must submit their monitoring reports to the Environmental Protection Agency (EPA). For example, the permittee may be required to submit their monitoring reports monthly, quarterly, semi-annually, annually, etc.*

RETRIEVAL ABBREVIATION: *NSUN*

CARD TYPE: *8 (-1)*

CARD COLUMNS: *36-38 (37-38)*

DATA ELEMENT LENGTH: *2 (2)*

DATA TYPE: *PIPE-SCHEDULE*

WENDB: *Yes*

EDITS: *Must be a numeric value between 01 and 60. Leading zeroes must be entered. Monthly submission is entered as 01, quarterly submission is entered as 03, semi-annual submission is entered as 06, annual submission is entered as 12, etc.*

If other EPA submission data is entered, NSUN must be entered.

If other EPA submission data is changed to spaces, NSUN must also be changed to spaces.

RETRIEVAL CONSIDERATIONS: *None.*

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NUMBER OF UNITS IN SUBMISSION PERIOD-STATE

DEFINITION:

A two-digit number indicating how often the permittee must submit their monitoring reports to the State environmental agency. For example, the permittee may be required to submit their monitoring reports monthly, quarterly, semi-annually, annually, etc.

RETRIEVAL ABBREVIATION:

NSUS

CARD TYPE:

8 (-1)

CARD COLUMNS:

47-48 (46-47)

DATA ELEMENT LENGTH:

2 (2)

DATA TYPE:

PIPE-SCHEDULE

WENDB:

Yes

EDITS:

Must be a numeric value between 01 and 60. Leading zeroes must be entered. Monthly submission is entered as 01, quarterly submission is entered as 03, semi-annual submission is entered as 06, annual submission is entered as 12, etc.

If other State submission data is entered, NSUS must be entered.

If other State submission data is changed to spaces, NSUS must also be changed to spaces.

RETRIEVAL CONSIDERATIONS:

None.

OPERATOR ADDRESS - CITY NAME

DEFINITION: *Name of the city or town in which the facility's operator is located.*

RETRIEVAL ABBREVIATION: *ECTY*

CARD TYPE: *P*

CARD COLUMNS: *42-64*

DATA ELEMENT LENGTH: *23*

DATA TYPE: *PERMIT-FACILITY*

WENDB: *No*

EDITS: *No edits.*

RETRIEVAL CONSIDERATIONS: *None.*

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OPERATOR ADDRESS - STATE CODE

DEFINITION: *The State or territory in which the facility's operator is located.*

RETRIEVAL ABBREVIATION: *ESTT*

CARD TYPE: *P*

CARD COLUMNS: *65-66*

DATA ELEMENT LENGTH: *2*

DATA TYPE: *PERMIT-FACILITY*

WENDB: *No*

EDITS: *Must be a valid state alpha code found in the PCS Codes and Descriptions Manual, Table ID 231.*

RETRIEVAL CONSIDERATIONS: *None.*

OPERATOR ADDRESS - ZIP CODE

DEFINITION:	*The zip code in the address to the operator of the facility.*
Retrieval:	*EZIP*
CARD TYPE:	*P*
CARD COLUMNS:	*67-75*
DATA ELEMENT LENGTH:	*9*
DATA TYPE:	*PERMIT-FACILITY*
WENDB:	*No*
EDITS:	*Must be numeric and left-justified.*
	A hyphen is not allowed to be entered for nine-digit zip codes. Only the nine-digit number is allowed.
RETRIEVAL CONSIDERATIONS:	*None.*

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OPERATOR ADDRESS INFORMATION

DEFINITION:	*Displays the Operator Address of the facility on a Generalized Retrieval.*
RETRIEVAL ABBREVIATION:	*ELAB*
CARD TYPE:	
CARD COLUMNS:	
DATA ELEMENT LENGTH:	*124*
DATA TYPE:	*PERMIT-FACILITY*
WENDB:	*No*
EDITS:	*For retrieval only.*
RETRIEVAL CONSIDERATIONS:	*ELAB displays the following fields on a Generalized Retrieval:*

> *ENAM*
> *EST1*
> *EST2*
> *ECTY*
> *EZIP*

OPERATOR NAME

DEFINITION: *Name of the person, firm or other entity that legally operates the facility.*

RETRIEVAL ABBREVIATION: *ENAM*

CARD TYPE: *P*

CARD COLUMNS: *12-41*

DATA ELEMENT LENGTH: *30*

DATA TYPE: *PERMIT-FACILITY*

WENDB: *No*

EDITS: *No edits.*

RETRIEVAL CONSIDERATIONS: *None.*

OPERATOR STREET - (LINE 1 OF 2)

DEFINITION:	*The first of two street address lines of the operator of the facility.*
RETRIEVAL ABBREVIATION:	*EST1*
CARD TYPE:	*Q (-K)*
CARD COLUMNS:	*12-41 (13-42)*
DATA ELEMENT LENGTH:	*30 (30)*
DATA TYPE:	*PERMIT-FACILITY*
WENDB:	*No*
EDITS:	*No edits.*
RETRIEVAL CONSIDERATIONS:	*None.*

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OPERATOR STREET - (LINE 2 OF 2)

DEFINITION: *The second of two street address lines of the operator of the facility.*

RETRIEVAL ABBREVIATION: *EST2*

CARD TYPE: *Q (-K)*

CARD COLUMNS: *42-70 (43-72)*

DATA ELEMENT LENGTH: *29 (30)*

DATA TYPE: *PERMIT-FACILITY*

WENDB: *No*

EDITS: *No edits.*

RETRIEVAL CONSIDERATIONS: *None.*

347

OPERATOR TELEPHONE NUMBER

DEFINITION: *Telephone number of the operator of the facility.*

Retrieval Abbreviaition: *ETEL*

CARD TYPE: *Q (-J)*

CARD COLUMNS: *71-80 (33-42)*

DATA ELEMENT LENGTH: *10 (10)*

DATA TYPE: *PERMIT-FACILITY*

WENDB: *No*

EDITS: *Must be numeric. No special characters are allowed such as parentheses, commas, slashes, or hyphens.*

Position 1-3 - Area Code

Position 4-10 - Seven Digit Telephone #

RETRIEVAL CONSIDERATIONS: *When the telephone number is retrieved using Generalized Retrievals, the hyphens are inserted on the report with the exception of the Quick Look report.*

ORIGINAL PERMIT ISSUE DATE

DEFINITION: *The date the first permit was issued for a facility.*

RETRIEVAL ABBREVIATION: *ORID*

CARD TYPE: *3 (-A)*

CARD COLUMNS: *57-62 (58-63)*

DATA ELEMENT LENGTH: *6 (6)*

DATA TYPE: *PERMIT-FACILITY*

WENDB: *No*

EDITS: *Must be a valid date.*

RETRIEVAL CONSIDERATIONS: *May also be retrieved by the following acronyms:*

ORYR - Original Permit Issue Year
ORMO - Original Permit Issue Month
ORMY - Original Permit Issue Month/Year

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OUTFALL TYPE CODE

DEFINITION: *The type of outfall (pipe) being tracked (e.g., Effluent, Sludge, Stormwater).*

RETRIEVAL ABBREVIATION: *OUTT*

CARD TYPE: *(-3)*

CARD COLUMNS: *(68)*

DATA ELEMENT LENGTH: *1 (15)*

DATA TYPE: *PIPE SCHEDULE*

WENDB:

EDITS: *Must be a valid Outfall Type code.*

Refer to the PCS Codes and Descriptions Manual, Table ID 780 for the table of valid Outfall Type codes.

RETRIEVAL CONSIDERATIONS: *The descriptions (15 characters) corresponding to the Outfall Type code may be retrieved by OUTTD. Refer to the PCS Codes and Descriptions Manual, Table ID 780 for the descriptions.*

Note: *When the OUTT field is blank it represents an outfall with an effluent discharge.*

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OWNER ADDRESS - CITY NAME

DEFINITION:	*Name of the city or town in the address of the owner of the facilty.*
RETRIEVAL ABBREVIATION:	*OCTY*
CARD TYPE:	*1*
CARD COLUMNS:	*42-64*
DATA ELEMENT LENGTH:	*23*
DATA TYPE:	*PERMIT-FACILITY*
WENDB:	*Yes, for sludge related data*
EDITS:	*No edits.*
RETRIEVAL CONSIDERATIONS:	*None.*

351

OWNER ADDRESS - STATE CODE

DEFINITION:	*The State or territory of the address of the owner of the facility.*
RETRIEVAL ABBREVIATION:	*OSTT*
CARD TYPE:	*1*
CARD COLUMNS:	*65-66*
DATA ELEMENT LENGTH:	*2*
DATA TYPE:	*PERMIT-FACILITY*
WENDB:	*Yes, for sludge related data*
EDITS:	*Must be a valid state alpha code found in the PCS Codes and Descriptions Manual, Table ID 231.*
RETRIEVAL CONSIDERATIONS:	*None.*

OWNER ADDRESS - ZIP CODE

DEFINITION: *The zip code of the owner's address.*

RETRIEVAL ABBREVIATION: *OZIP*

CARD TYPE: *1*

CARD COLUMNS: *67-75*

DATA ELEMENT LENGTH: *9*

DATA TYPE: *PERMIT-FACILITY*

WENDB: *Yes, for sludge related data*

EDITS: *Must be numeric and left-justified.*

A hyphen is not allowed to be entered for nine-digit zip codes. Only the nine-digit number is allowed.

RETRIEVAL CONSIDERATIONS: *None.*

OWNER ADDRESS INFORMATION

DEFINITION: *Displays the Owner Address of the facility on a Generalized Retrieval.*

RETRIEVAL ABBREVIATION: *OLAB*

CARD TYPE:

CARD COLUMNS:

DATA ELEMENT LENGTH: *124*

DATA TYPE: *PERMIT-FACILITY*

WENDB: *No*

EDITS: *For retrieval only.*

RETRIEVAL CONSIDERATIONS: *OLAB displays the following fields on a Generalized Retrieval:*

> *ONAM*
> *OST1*
> *OST2*
> *OCTY*
> *OSTT*
> *OZIP*

354

OWNER NAME

DEFINITION: *The legal name of the person, firm, public organization or any other entity that owns the facility.*

RETRIEVAL ABBREVIATION: *ONAM*

CARD TYPE: *I*

CARD COLUMNS: *12-41*

DATA ELEMENT LENGTH: *30*

DATA TYPE: *PERMIT-FACILITY*

WENDB: *Yes, for sludge related data*

EDITS: *No edits.*

RETRIEVAL CONSIDERATIONS: *None.*

OWNER STREET - (LINE 1 OF 2)

DEFINITION:	*The first of two street address lines of the owner of the facility.*
RETRIEVAL ABBREVIATION:	*OST1*
CARD TYPE:	*K (-1)*
CARD COLUMNS:	*12-41 (13-42)*
DATA ELEMENT LENGTH:	*30 (30)*
DATA TYPE:	*PERMIT-FACILITY*
WENDB:	*Yes, for sludge related data*
EDITS:	*No edits.*
RETRIEVAL CONSIDERATIONS:	*None.*

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OWNER STREET - (LINE 2 OF 2)

DEFINITION:	*The second of two street address lines of the owner of the facility.*
RETRIEVAL ABBREVIATION:	*OST2*
CARD TYPE:	*K (-I)*
CARD COLUMNS:	*42-70 (43-72)*
DATA ELEMENT LENGTH:	*29 (30)*
DATA TYPE:	*PERMIT-FACILITY*
WENDB:	*Yes, for sludge related data*
EDITS:	*No edits.*
RETRIEVAL CONSIDERATIONS:	*None.*

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OWNER TELEPHONE NUMBER

DEFINITION: *Telephone number of the owner of the facility.*

RETRIEVAL ABBREVIATION: *OTEL*

CARD TYPE: *K (-J)*

CARD COLUMNS: *71-80 (23-32)*

DATA ELEMENT LENGTH: *10 (10)*

DATA TYPE: *PERMIT-FACILITY*

WENDB: *No*

EDITS: *Must be numeric. No special characters are allowed such as parentheses, commas, slashes, or hyphens.*

Position 1-3 - Area Code

Position 4-10 - Seven Digit Telephone #

RETRIEVAL CONSIDERATIONS: *When the telephone number is retrieved using Generalized Retrievals, the hyphens are inserted on the report with the exception of the Quick Look Report.*

PARAMETER CODE

DEFINITION: *A five-digit parameter code. Usually the STORET parameter code; but, for toxicity testing parameters, a PCS-devised parameter code.*

RETRIEVAL ABBREVIATION: *PRAM*

CARD TYPE: *L, M, (-4, -5, -6, -7, -8, :2)*

CARD COLUMNS: *17-21 (18-22)*

DATA ELEMENT LENGTH: *5 (5)*

DATA TYPE: *PARAMETER-LIMITS*

WENDB: *Yes*

EDITS: *Required on all Parameter-Limits transactions.*

Must be a valid Parameter Code.

See PCS Codes and Descriptions, Table ID 160, for the table of valid values.

RETRIEVAL CONSIDERATIONS: *The descriptions (40 characters) corresponding to the parameter codes may be retrieved by PRAMD. See PCS Codes and Descriptions, Table ID 160, for the descriptions.*

The first 29 positions may be retrieved using PRAS.

The following acronyms can be useful when requesting information concerning specific groups of parameters.

SNCP - PARAMETER LEVEL SNC GROUP
    Allows retrieval by SNC grouping at the parameter level.
    See PCS Codes and Descriptions Table 153 for the SNC cat(

PSTR - PARAMETER LEVEL STORET CLASS
    Allows retrieval by STORET class at the parameter level.
    See PCS Codes and Descriptions Table 152 for the STORET (

PMJR - PARAMETER LEVEL MAJOR GROUPING (40CFR122)
    Allows retrieval by the major grouping at the parameter l
    See PCS Codes and Descriptions Table 154 for the paramete
    grouping number.

PMNR - PARAMETER LEVEL MINOR GROUPING (40CFR122)
    Allows retrieval by the minor grouping at the parameter l
    See PCS Codes and Descriptions Table 156 for the paramete
    grouping number.

PBIO - PARAMETER LEVEL BIOLOGICAL GROUPING (CFR414.9)
    Allows retrieval by the biological grouping at the parame
    level. See PCS Codes and Descriptions Table 157 for the
    grouping number.

PASS-THROUGH INDICATOR

DEFINITION: *A one-character yes/no field indicating whether there are any indications of pass-through incidents at the pre-treatment control authority's POTW(s) in the past year.*

RETRIEVAL ABBREVIATION: *PASS*

CARD TYPE: *(:C)*

CARD COLUMNS: *(38)*

DATA ELEMENT LENGTH: *(1)*

DATA TYPE: *PCI|AUDIT*

WENDB: *No*

EDITS: *If entered must contain 'Y' or 'N'.*

RETRIEVAL CONSIDERATIONS: *None*

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PCI SUPPORT OF MOST RECENT PRETREATMENT SUMMARY REPORT

DEFINITION:
A one-character yes/no field indicating whether the Pretreatment Compliance Inspection (PCI) generally supports statements made by the Pretreatment Control Authority in the most recent report (e.g., PPS, annual, semi-annual, etc.).

RETRIEVAL ABBREVIATION: *SUPP*

CARD TYPE: *(:B)*

CARD COLUMNS: *(28)*

DATA ELEMENT LENGTH: *(1)*

DATA TYPE: *PCI|AUDIT*

WENDB: *No*

EDITS: *May only be entered for records whose parent inspection record has a Type of Inspection (TYPI) of 'F' or 'P'.*

RETRIEVAL CONSIDERATIONS: *None*

PCI/AUDIT DATE

DEFINITION:	*The date of the Pretreatment Compliance Inspection or Pretreatment Audit.*
RETRIEVAL ABBREVIATION:	*DTIA*
CARD TYPE:	*(:A, :B, :C, :D)*
CARD COLUMNS:	*(13-18)*
DATA ELEMENT LENGTH:	*(6)*
DATA TYPE:	*PCI/AUDIT*
WENDB:	*Yes*
EDITS:	*Required on all IA records. Cannot be changed. Must be a valid date.*
RETRIEVAL CONSIDERATIONS:	*None*

PCI/AUDIT USER DATA ELEMENT 1

DEFINITION: *A three-character field that may be defined as required by regional/state users.*

RETRIEVAL ABBREVIATION: *RDN1*

CARD TYPE: *(:B)*

CARD COLUMNS: *(29-31)*

DATA ELEMENT LENGTH: *(3)*

DATA TYPE: *PCI/AUDIT*

WENDB: *No*

EDITS: *No edits.*

RETRIEVAL CONSIDERATIONS: *None*

PCI/AUDIT USER DATA ELEMENT 2

DEFINITION: *A six-character field that may be defined as required by regional/state users.*

RETRIEVAL ABBREVIATION: *RDN2*

CARD TYPE: *(:B)*

CARD COLUMNS: *(32-37)*

DATA ELEMENT LENGTH: *(6)*

DATA TYPE: *PCI/AUDIT*

WENDB: *No*

EDITS: *No edits.*

RETRIEVAL CONSIDERATIONS: *None*

343

PENALTY AMOUNT ASSESSED

DEFINITION: *A 6-digit field that represents the dollar amount of the assessed administrative penalty, as identified in the final order.*

RETRIEVAL ABBREVIATION: *APAM*

CARD TYPE: *(:F)*

CARD COLUMNS: *(30-35)*

DATA ELEMENT LENGTH: *(6)*

DATA TYPE: *ENFORCEMENT-ACTION*

WENDB: *Yes, for EPA issued enforcement actions on major facilities.*

EDITS: *Only numeric characters may be entered in this field. Leading zeroes must be entered if the dollar amount is less than $100,000.*

A whole dollar amount must be entered. Decimal points and special characters ('$' or ',') are not allowed to be entered.

This field will be checked against the APCL field (Class I or II). The maximum dollar amount for a Class I administrative penalty is $27,500 (entered as 027500). The maximum dollar amount for a Class II administrative penalty is $137,500 (entered as 137500).

RETRIEVAL CONSIDERATIONS: *None*

PENALTY ASSESSED BY JUDICIAL DECREE

DEFINITION:
A 6-digit field that represents the dollar amount of the Administrative Penalty Order as assessed by an officer of the court.

RETRIEVAL ABBREVIATION: *APPA*

CARD TYPE: *(:1)*

CARD COLUMNS: *(34-39)*

DATA ELEMENT LENGTH: *(6)*

DATA TYPE: *ENFORCEMENT-ACTION*

WENDB: *Yes*

EDITS: *Numeric. Leading zeros must be entered.*

No special characers ('$' or ',') are allowed. Only whole dollar amounts can be entered. Decimal points and cents are not allowed.

This field will be validated against Class I or II (APCL). The maximum amount for a Class I Administrative Penalty is $27,500 (027500). The maximum amount for a Class II Administrative Penalty is $137,500 (137500). If class I or II (APCL) = ' ', No editing of this field will be done.

RETRIEVAL CONSIDERATIONS: *None*

PERCENT OF SIUS WHICH HAVE NOT INSTALLED REQUIRED PRETREATMENT

DEFINITION: *A three-digit field representing the approximate percentage of all significant industrial users which have failed to install pretreatment technologies to meet applicable pretreatment standards although required to do so.*

RETRIEVAL ABBREVIATION: *NOPT*

CARD TYPE: *(:B)*

CARD COLUMNS: *(25-27)*

DATA ELEMENT LENGTH: *(3)*

DATA TYPE: *PCI|AUDIT*

WENDB: *No*

EDITS: *Must be numeric or blank.*

Leading zeros are not required. Entering zeros only will store "0" in the database.

The entire field may be left blank to indicate that no data has been entered.

This number represents a percentage, not a count. There is no implicit or explicit decimal point. No special characters (%) are allowed.

May only be entered for records whose parent inspection record has a Type of Inspection (TYPI) of 'F' or 'P'.

RETRIEVAL CONSIDERATIONS: *All leading zeros are suppressed.*

Numeric fields are displayed right-justified on Quick Look reports.

PERMIT EFFECTIVE DATE

DEFINITION:	*The date on which the current permit is effective.*
RETRIEVAL ABBREVIATION:	*PEFD*
CARD TYPE:	
CARD COLUMNS:	
DATA ELEMENT LENGTH:	*6*
DATA TYPE:	*PERMIT-EVENT*
WENDB:	*Yes*
EDITS:	*For retrieval only. See "PERMIT TRACKING EVENT CODE" on page 3-357.*
RETRIEVAL CONSIDERATIONS:	*PEFD is the acronym representing the actual date (PTAC) for the permit tracking event 'Permit Effective Date' (event code P6099).*

PERMIT EXPIRATION DATE

DEFINITION:	*The date the current permit expires.*
RETRIEVAL ABBREVIATION:	*PERE*
CARD TYPE:	*3*
CARD COLUMNS:	*46-51*
DATA ELEMENT LENGTH:	*6*
DATA TYPE:	*PERMIT-EVENT*
WENDB:	*Yes*
EDITS:	*For retrieval only. See "PERMIT TRACKING EVENT CODE" on page 3-357.*
RETRIEVAL CONSIDERATIONS:	*PERE is the acronym representing the actual date (PTAC) for the permit tracking event 'Permit Expiration Date' (event code P5099).*

May also be retrieved by:

EXYR – Expiration Year
EXMO – Expiration Month
EXMY – Expiration Month/Year

PERMIT ISSUANCE DATE

DEFINITION:	*The date the current permit was issued/signed.*
RETRIEVAL ABBREVIATION:	*PERD*
CARD TYPE:	*3*
CARD COLUMNS:	*40-45*
DATA ELEMENT LENGTH:	*6*
DATA TYPE:	*PERMIT-EVENT*
WENDB:	*Yes*
EDITS:	*For retrieval only. See "PERMIT TRACKING EVENT CODE" on page 3-357.*
RETRIEVAL CONSIDERATIONS:	*PERD is the acronym representing the actual date (PTAC) for the permit tracking event 'Permit Issuance Date' (event code P4099).*

May also be retrieved by:

```
ISYR  -  Issued Year
ISMO  -  Issued Month
ISMY  -  Issued Month/Year
```

PERMIT MODIFICATION DATE

DEFINITION: *The date the current permit was modified.*

RETRIEVAL ABBREVIATION: *PMDD*

CARD TYPE:

CARD COLUMNS:

DATA ELEMENT LENGTH:

DATA TYPE: *PERMIT-EVENT*

WENDB: *Yes, if the permit has been modified.*

EDITS: *For retrieval only. See "PERMIT TRACKING EVENT CODE" on page 3-357.*

Must be a valid date.

RETRIEVAL CONSIDERATIONS: *PMDD is the acronym representing the actual date (PTAC) for the permit tracking event 'Permit Modification Date' (event code 30099).*

PERMIT TRACKING ACTUAL DATE

DEFINITION:	*The actual date the permit tracking event (PTEV) was completed.*
RETRIEVAL ABBREVIATION:	*PTAC*
CARD TYPE:	*6 (-X)*
CARD COLUMNS:	*27-32 (24-29)*
DATA ELEMENT LENGTH:	*6 (6)*
DATA TYPE:	*PERMIT-EVENT*
WENDB:	*Yes, for required permit tracking events. See "PERMIT TRACKING EVENT CODE" on page 3-357 for the list of required codes.*
EDITS:	*Must be a valid date.*
RETRIEVAL CONSIDERATIONS:	*None*

PERMIT TRACKING COMMENT

DEFINITION: *Allows free format entry of descriptive permit tracking event information.*

RETRIEVAL ABBREVIATION: *PTCO*

CARD TYPE: *6 (-X)*

CARD COLUMNS: *33-62 (30-59)*

DATA ELEMENT LENGTH: *30 (30)*

DATA TYPE: *PERMIT-EVENT*

WENDB: *No*

EDITS: *No edits.*

RETRIEVAL CONSIDERATIONS: *None*

PERMIT TRACKING SCHEDULED DATE

DEFINITION: *The date that the permit tracking event (PTEV) is scheduled to be completed.*

RETRIEVAL ABBREVIATION: *PTSC*

CARD TYPE: *6 (-X)*

CARD COLUMNS: *21-26 (18-23)*

DATA ELEMENT LENGTH: *6 (6)*

DATA TYPE: *PERMIT-EVENT*

WENDB: *No*

EDITS: *Must be a valid date.*

RETRIEVAL CONSIDERATIONS: *None*

PERMIT TRACKING EVENT CODE

DEFINITION: *Code which describes the permit tracking milestone event.*

RETRIEVAL ABBREVIATION: *PTEV*

CARD TYPE: *6 (-X)*

CARD COLUMNS: *18-20 (13-17)*

DATA ELEMENT LENGTH: *5 (5)*

DATA TYPE: *PERMIT-EVENT*

WENDB: *Yes, for required events listed below*

EDITS: *Required on all Permit-Event transactions.*

Must be a valid Permit Tracking Event Code.

WENDB Permit Tracking Event Codes:

P1099	Application Received Date
P3099	Draft Permit/Public Notice Date
P4099	Permit Issuance Date
P5099	Permit Expiration Date
P6099	Permit Effective Date
P6599	Reopener
P7099	Stays
P7199	301(C) Variance
P7299	301(G) Variance
P7399	301(I) Variance
P7499	301(K) Variance
P7599	316(A) Variance
P7699	316(B) Variance
P7799	Fundamentally Different Factors Variance
30099	Permit Modification Date

EDITS: (CONTINUED)

See PCS Codes and Descriptions, Table ID 110, for table of valid values.

The first three digits (being any alphabetic or numeric character) represent the event, and the last two digits represent the Region or State establishing the event. If Headquarters establishes an event, the last two digits of that event are equal to "99" (e.g. P1099, P3099, P4099, etc.). If a Region or State establishes an event, the last two digits of that event are equal to the Region or State code (e.g. 03306, X99MA, etc.).

Note: *The last two digits may only be set to the Region or State to which the user defining the code has access.*

RETRIEVAL CONSIDERATIONS:

The descriptions (30 characters) corresponding to the permit event codes may be retrieved by PTEVD. See PCS Codes and Descriptions, Table ID 110, for the descriptions.

PERMIT TRACKING USER DATA ELEMENT 1

DEFINITION:	*User defined.*
RETRIEVAL ABBREVIATION:	*RDE1*
CARD TYPE:	*(-X)*
CARD COLUMNS:	*(60-62)*
DATA ELEMENT LENGTH:	*(3)*
DATA TYPE:	*PERMIT-EVENT*
WENDB:	*No*
EDITS:	*No edits.*
RETRIEVAL CONSIDERATIONS:	*None*

PERMIT TRACKING USER DATA ELEMENT 2

DEFINITION:	*User defined.*
RETRIEVAL ABBREVIATION:	*RDE2*
CARD TYPE:	*(-X)*
CARD COLUMNS:	*(63-68)*
DATA ELEMENT LENGTH:	*(6)*
DATA TYPE:	*PERMIT-EVENT*
WENDB:	*No*
EDITS:	*No edits.*
RETRIEVAL CONSIDERATIONS:	*None*

PERMIT TYPE INDICATOR

DEFINITION: *This field identifies standard permits, general permits and non- permitted National Pollution Discharge Elimination System (NPDES) facilities.*

RETRIEVAL ABBREVIATION: *PTYP*

CARD TYPE:

CARD COLUMNS:

DATA ELEMENT LENGTH: *1*

DATA TYPE: *PERMIT-FACILITY*

WENDB: *No*

EDITS: *System Generated from the third position of the permit number.*

Note: PTYP is set equal to 'G' for permit numbers with the first two positions (state code) equal to 'AT' or 'GB'.

RETRIEVAL CONSIDERATIONS: *None The descriptions (11 characters) corresponding to the permit type indicator codes may be retrieved by PTYPD. See PCS. Codes and Descriptions, Table ID 320, for the descriptions.*

Note: For INQUIRY only: PTYP should not be used to retrieve all permits (unpermitted and NPDES). For example:
10 PTYP LE U
This request will only select PTYP = U,P,S etc and not PTYP blank. Instead use the following:
10 GPID LE U

3 5 8

PIPE DESCRIPTION

DEFINITION:	*The free-form description of a pipe (discharge/designator). This field appears on the preprinted DMR.*
RETRIEVAL ABBREVIATION:	*PIPE*
CARD TYPE:	*8 (-1)*
CARD COLUMNS:	*49-78 (48-77)*
DATA ELEMENT LENGTH:	*30 (30)*
DATA TYPE:	*PIPE-SCHEDULE*
WENDB:	*No*
EDITS:	*No edits.*
RETRIEVAL CONSIDERATIONS:	*None*

PIPE INACTIVE CODE

DEFINITION: *Code specifying the active or inactive status of the pipe (discharge/designator).*

RETRIEVAL ABBREVIATION: *PIAC*

CARD TYPE: *9 (-2)*

CARD COLUMNS: *54 (55)*

DATA ELEMENT LENGTH: *1 (1)*

DATA TYPE: *PIPE-SCHEDULE*

WENDB: *Yes*

EDITS: *Must be either 'A' for active or 'I' for inactive.*

If the Pipe Inactive Date (PIDT) is entered, the Pipe Inactive Code must also be entered.

Defaults to 'A' if left blank or if changed to blank.

RETRIEVAL CONSIDERATIONS: *The descriptions (8 characters) corresponding to the Pipe Inactive Codes may be retrieved by PIACD. See PCS Codes and Descriptions, Table ID 270, for the descriptions.*

PIPE INACTIVE DATE

DEFINITION: *The date on which the pipe became inactive.*

RETRIEVAL ABBREVIATION: *PIDT*

CARD TYPE: *9 (-2)*

CARD COLUMNS: *55-60 (56-61)*

DATA ELEMENT LENGTH: *6 (6)*

DATA TYPE: *PIPE-SCHEDULE*

WENDB: *{Yes, when the pipe activity status changes.*

EDITS: *Must be a valid date.*

If PIAC is set to 'I', PIDT must be entered.

If PIAC is set to 'A', PIDT will be set to spaces if not entered.

RETRIEVAL CONSIDERATIONS: *May also be retrieved by:*

```
PIYR  -  Pipe Inactive Year
PIMO  -  Pipe Inactive Month
PIMY  -  Pipe Inactive Month/Year
```

PIPE LATITUDE

DEFINITION: *Coordinates describing pipe location.*

RETRIEVAL ABBREVIATION: *PLAT*

CARD TYPE: *(-3)*

CARD COLUMNS: *(42-49)*

DATA ELEMENT LENGTH: *(8)*

DATA TYPE: *PIPE-SCHEDULE*

WENDB: *Yes*

EDITS: *Must be a seven digit number preceded by a '-' or '+'. The numeric value is edited for valid hemisphere, degrees, minutes, seconds, and tenths of a second.*

Must be entered with Longitude (PLON).

Must be entered in a fixed format of latitude, degrees, minutes, seconds, and tenths of a second (HDDMMSST).

Example: 42 degrees North = + 4200000.

RETRIEVAL CONSIDERATIONS: *None*

PIPE LATITUDE/LONGITUDE CODE OF ACCURACY

DEFINITION: *Code to describe the technical accuracy of the pipe's latitude and longitude characteristics.*

RETRIEVAL ABBREVIATION: *PLLC*

CARD TYPE: *(-3)*

CARD COLUMNS: *(41)*

DATA ELEMENT LENGTH: *(1)*

DATA TYPE: *PIPE-SCHEDULE*

WENDB: *Yes*

EDITS: *Must be a valid numeric value from Table 470 of the PCS Codes and Descriptions Manual.*

Longitude (PLON) and Latitude (PLAT) must be present before the Code of Accuracy (PLLC) can be entered.

Longitude (PLON) and Latitude (PLAT) must match the accuracy specified on the Code of Accuracy (PLLC) or the code will be rejected.

Data entry of this field is not required when Latitude (PLAT) and Longitude (PLON) are entered.

RETRIEVAL CONSIDERATIONS: *The descriptions (24 characters) corresponding to the accuracy codes may be retrieved by PLLCD. See the PCS Codes and Descriptions Manual, Table ID 470 for the descriptions.*

PIPE LATITUDE/LONGITUDE DATUM

DEFINITION: *Describes the datum used to determine the latitude and longitude coordinates. A datum is a network of monuments and reference points defining a mathematical surface from which geographic computations can be made (see EPA Locational Data Policy Implementation Guidance).*

RETRIEVAL ABBREVIATION:

RETRIEVAL ABBREVIATION: *PLLT*

CARD TYPE: *(-2)*

CARD COLUMNS: *(80)*

DATA ELEMENT LENGTH: *(1)*

DATA TYPE: *PIPE SCHEDULE*

WENDB: *YES*

EDITS: *Longitude (PLON) and Latitude (PLAT) must be present before Latitude/Longitude Datum (PLLT) can be entered.*

Must be a valid Latitude/Longitude Datum. Valid code values can be found in Table 472 of the PCS Codes and Descriptions Manual.

RETRIEVAL CONSIDERATIONS: *The descriptions (10 characters) corresponding to the Latitude/Longitude Datum codes may be retrieved by PLLTD. See the PCS Codes and Descriptions Manual, Table ID 472 for the descriptions.*

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PIPE LATITUDE/LONGITUDE DESCRIPTION

DEFINITION: *Describes the exact place where the pipe latitude and longitude coordinates were collected.*

RETRIEVAL ABBREVIATION: *PLLD*

CARD TYPE: *(-3)*

CARD COLUMNS: *(76-80)*

DATA ELEMENT LENGTH: *(5)*

DATA TYPE: *PIPE SCHEDULE*

WENDB: *YES*

EDITS: *Pipe Longitude (PLON) and Latitude (PLAT) must be present before Latitude/Longitude Description can be entered.*

Must be a valid Latitude/Longitude Description Code. Codes are found in Table 475 of the PCS Codes and Descriptions Manual.

RETRIEVAL CONSIDERATIONS: *The descriptions (30 characters) corresponding to the Latitude/Longitude Description codes may be retrieved by PLLDD. See the PCS Codes and Descriptions Manual, Table ID 475 for the descriptions.*

PIPE LATITUDE/LONGITUDE METHOD

DEFINITION: *Describes the procedure used to determine the pipe latitude and longitude coordinates.*

RETRIEVAL ABBREVIATION: *PLLM*

CARD TYPE: *(-2)*

CARD COLUMNS: *(79)*

DATA ELEMENT LENGTH: *(1)*

DATA TYPE: *PIPE SCHEDULE*

WENDB: *Yes*

EDITS: *Pipe Longitude (PLON) and Latitude (PLAT) must be present before Latitude/Longitude Method (PLLM) can be entered.*

Must be a valid Latitude/Longitude Method Code. Valid values are found in Table 471 of the PCS Codes and Descriptions Manual.

RETRIEVAL CONSIDERATIONS: *The descriptions (30 characters) corresponding to the Latitude/Longitude Method codes may be retrieved by PLLMD. See the PCS Codes and Descriptions Manual, Table ID 471 for the descriptions.*

3 6 6

PIPE LATITUDE/LONGITUDE SCALE

DEFINITION:

Describes the scale used to determine the latitude and longitude coordinates.

RETRIEVAL ABBREVIATION: *PLLS*

CARD TYPE: *(-3)*

CARD COLUMNS: *(75)*

DATA ELEMENT LENGTH: *(1)*

DATA TYPE: *PIPE SCHEDULE*

WENDB: *YES*

EDITS:

Must be a valid Latitude/Longitude Scale Code. Values for this field may be found in Table 473 of the PCS Codes and Descriptions Manual. In addition, Latitude/Longitude Scale (PLLS) can be entered only when Longitude (PLON) and Latitude (PLAT) have been entered.

RETRIEVAL CONSIDERATIONS:

The descriptions (15 characters) corresponding to the Latitude/Longitude Scale codes may be retrieved by PLLSD. See the PCS Codes and Descriptions Manual, Table ID 473 for the descriptions.

PIPE LONGITUDE

DEFINITION: *Coordinates describing pipe longitude.*

RETRIEVAL ABBREVIATION: *PLON*

CARD TYPE: *(-3)*

CARD COLUMNS: *(50-58)*

DATA ELEMENT LENGTH: *(9)*

DATA TYPE: *PIPE-SCHEDULE*

WENDB: *Yes*

EDITS: *Must be an eight digit number preceded by an ' + ' or a '-'. The numeric value is edited for valid hemisphere, degrees, minutes, seconds, and tenths of a second.*

                                   Must be entered with Latitude (PLAT).

                                   Must be entered in a fixed format of degrees, minutes, seconds, and tenths of a second (HDDDMMSST).

                                   EXAMPLE: 116 degrees West = -11600000.

RETRIEVAL CONSIDERATIONS: *None*

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PIPE SCHEDULE MILEAGE INDICATOR

DEFINITION: *A five character field giving the length of a particular outfall stream segment in miles downstream from the beginning of the stream segment.*

RETRIEVAL ABBREVIATION: *PMLG*

CARD TYPE: *(:5)*

CARD COLUMNS: *(29-33)*

DATA ELEMENT LENGTH: *(5)*

DATA TYPE: *PIPE SCHEDULE*

WENDB: *No.*

EDITS: *Must be a valid numeric value that doesn't exceed the maximum mileage indicator for the associated USGS Hydrologic Basin Code and Stream Segment on Table 804. A decimal point may be entered in any position, as long as, the number is in the form of 99.999. Refer to the Coding Considerations chapter of the PCS Data Entry, Edit, and Update manual for more information.*

RETRIEVAL CONSIDERATIONS: *May be retrieved by PMLG. The combination of USGS Hydrologic Basin Code, Stream Segment, and Mileage Indicator may be retrieved by PREA.*

PIPE SCHEDULE RECEIVING STREAM CLASSIFICATION CODE

DEFINITION: *A two character field containing a code which describes the related outfall stream segment type.*

RETRIEVAL ABBREVIATION: *PRSC*

CARD TYPE: *(:5)*

CARD COLUMNS: *(34-35)*

DATA ELEMENT LENGTH: *(2)*

DATA TYPE: *PIPE SCHEDULE*

WENDB: *No.*

EDITS: *Must be a valid value from Table 805 of the PCS Codes and Descriptions Manual.*

RETRIEVAL CONSIDERATIONS: *May be retrieved by PRSC. The descriptions (40 characters) may be retrieved by PRSCD. See the PCS Codes and Descriptions Manual, Table ID 805 for the descriptions.*

3 7ᴼ

PIPE SCHEDULE STREAM SEGMENT

DEFINITION:

A four character code assigned for outfalls by EPA to identify pieces of water from one significant event to another, where 'significant event' represents the mouth of a body of water, the confluence of two streams, etc.

RETRIEVAL ABBREVIATION: *PSEG*

CARD TYPE: *(:5)*

CARD COLUMNS: *(25-28)*

DATA ELEMENT LENGTH: *(4)*

DATA TYPE: *PIPE SCHEDULE*

WENDB: *No*

EDITS: *Must be a valid numeric code that is associated with a valid USGS Hydrologic Basin Code from Table 804.*

RETRIEVAL CONSIDERATIONS: *May be retrieved by PSEG. The combination of USGS Hydrologic Basin Code and Stream Segment may be retrieved by PHBS. The combination of USGS Hydrologic Basin Code, Stream Segment, and Mileage Indicator may be retrieved by PREA.*

PIPE SCHEDULE USGS HYDROLOGIC BASIN CODE

DEFINITION:

A code assigned by the United States Geological Survey to identify drainage water basins for outfalls by their geographical location. Also referred to as Cataloging Unit and as HUC by frequent users of Reach information.

RETRIEVAL ABBREVIATION: *PHBC*

CARD TYPE: *(:5)*

CARD COLUMNS: *(17-24)*

DATA ELEMENT LENGTH: *(8)*

DATA TYPE: *PIPE SCHEDULE*

WENDB: *No*

EDITS: *Must be a valid numeric value from Table 800 of the PCS Codes and Descriptions Manual.*

RETRIEVAL CONSIDERATIONS:

May be retrieved by each of its four sub-fields; PREG, PSRG, PAUN, and PHBC. Descriptions for region may be retrieved by PREGD, for sub-region by PSRGD, for accounting unit by PAUND, and for the entire USGS Hydrologic Basin Code by PHBCD. The combination of USGS Hydrologic Basin Code and Stream Segment may be retrieved by PHBS. The combination of USGS Hydrologic Basin Code, Streat Segment, and Mileage Indicator may be retrieved by PREA. See the PCS Codes and Descriptions Manual, Table ID 800 for the descriptions.

PIPE SET QUALIFIER

DEFINITION: *A one-digit code used to provide unique linkage between Pipe Schedules, Parameter Limits and Measurements/Violations.*

RETRIEVAL ABBREVIATION: *PIPQ*

CARD TYPE:

CARD COLUMNS:

DATA ELEMENT LENGTH: *1*

DATA TYPE: *PIPE-SCHEDULE*

WENDB: *No*

EDITS: *System Generated.*

Value "9" shows active status of Pipe Schedules and Parameter Limits. Values "0" through "8" show "ghosted" status of Pipe Schedules and Parameter Limits.

RETRIEVAL CONSIDERATIONS: *None*

PIPE USER DATA ELEMENT 1

DEFINITION:	*User defined.*
RETRIEVAL ABBREVIATION:	*RDP1*
CARD TYPE:	*T (-3)*
CARD COLUMNS:	*65-67 (59-61)*
DATA ELEMENT LENGTH:	*3 (3)*
DATA TYPE:	*PIPE-SCHEDULE*
WENDB:	*No*
EDITS:	*No edits.*
RETRIEVAL CONSIDERATIONS:	*None*

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PIPE USER DATA ELEMENT 2

DEFINITION: *User defined.*

RETRIEVAL ABBREVIATION: *RDP2*

CARD TYPE: *T (-3)*

CARD COLUMNS: *68-73 (62-67)*

DATA ELEMENT LENGTH: *6 (6)*

DATA TYPE: *PIPE-SCHEDULE*

WENDB: *No*

EDITS: *No edits.*

RETRIEVAL CONSIDERATIONS: *None*

PPETS CONTROL AUTHORITY ID

DEFINITION: *Control Authority for enforcing pretreatment regulations. The Control Authority can be EPA Regions, delegated states, or delegated Publicly Owned Treatment Works (POTWs). Control Authority is distinguishable in PCS with either a PTYP = 'C' (Regional or State Control Authority) or PRET = 'Y' (POTW Control Authority).*

RETRIEVAL ABBREVIATION: *CAID*

CARD TYPE: *:P*

CARD COLUMNS: *13-21*

DATA ELEMENT LENGTH: *9 (9)*

DATA TYPE: *Permit Facility*

WENDB: *No*

EDITS: *The CAID is the permit number (NPID) of a Control Authority record in PCS. There are two types of Control Authorties.*

- *State-level Control Authority: PTYP = 'C', eg. TXC000001.*

- *POTW-level Control Authority: PRET = 'Y'*

(CONTINUED on next page)

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EDITS: (CONTINUED)

The number entered in CAID must be a facility that meets one of the above criteria. CAID can only be entered on "PPETS facilities". A "PPETS facility" is defined as PTYP = 'C' or 'P' or PRET = 'Y' or 'C'. Additional criteria and edits for CAID is described below:

- *CAID on a POTW record (FTYP = M):*

  1. *Must be valid NPDES number in PCS (no G,P,S,W PTYPs)*

  2. *Reject: when CAID ¬ = NPID and PRET = 'Y' or PTYP = 'C'*

  3. *CAID should not be blank when PRET = 'C' (Informational message)*

  4. *Generate: CAID = NPID when CAID = ' ' and PRET = 'Y' or PTYP = 'C'*

  5. *Generate: PRET = 'M' when CAID = 'XXC...' and FTYP = 'M' and PRET = ' '*

- *CAID on an IU record (PTYP = P):*

  1. *Must be valid NPDES number in PCS (no G,P,S,W PTYPs)*

  2. *CAID should not be blank on an IU record (Informational message)*

  3. *REJECT: CAID must = NPID with PRET = 'Y' or PTYP = 'C'*

RETRIEVAL CONSIDERATIONS:

Should be retrieved in conjunction with NPID,RPID, and PRET. Use the QL sort;
30 CAID RPID PRET-D NPID

May also be retrieved by:

PTYC - Permit Type - Control Authority ID
    (3rd character of the CAID)

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PPETS Receiving POTW ID

DEFINITION: *Municipal POTWs that receive discharge from Industrial Users (IUs) to be monitored by PPETS.*

RETRIEVAL ABBREVIATION: *RPID*

CARD TYPE: *:P*

CARD COLUMNS: *22-30*

DATA ELEMENT LENGTH: *9 (9)*

DATA TYPE: *Permit Facility*

WENDB: *No*

EDITS: *The RPID is the permit number (NPID) of the POTW that the Industrial User discharges too.*

(CONTINUED on next page)

EDITS: (CONTINUED)

RPID can only be entered on "PPETS facilities". A "PPETS facility" is defined as PTYP = 'C' or 'P' or PRET = 'Y' or 'C'. Additional criteria and edits for RPID is described below:

- RPID on a POTW record:

  1. Must be valid NPDES number in PCS (no G,P,S,W,C PTYPs)

  2. RPID must = NPID when PRET = 'C'

  3. Generate: RPID = NPID when PRET = 'C' and RPID = ' '

  4. RPID must be blank when PRET = 'Y' or PTYP = 'C'

- RPID on an IU record:

  1. Must be valid NPDES number in PCS (no G,P,S,W,C PTYPs)

  2. RPID must = NPID of a Receiving POTW record that has PRET = 'C' or 'M'

  3. RPID must be blank when the Receiving POTW record has PRET = 'Y'

RETRIEVAL CONSIDERATIONS:

Should be retrieved in conjunction with NPID,CAID, and PRET. Use the QL sort;
30 CAID RPID PRET-D NPID

May also be retrieved by:

PTYR - Permit Type - Receiving POTW ID
        (3rd character of the RPID)

PPS USER DATA ELEMENT 1

DEFINITION: *A three-character field that may be defined as required by regional/state users.*

RETRIEVAL ABBREVIATION: *RDR1*

CARD TYPE: *(:E)*

CARD COLUMNS: *(65-67)*

DATA ELEMENT LENGTH: *(3)*

DATA TYPE: *PRETREATMENT-PERFORMANCE-SUMMARY*

WENDB: *No*

EDITS: *No edits.*

RETRIEVAL CONSIDERATIONS: *None*

PPS USER DATA ELEMENT 2

DEFINITION:	*A six-character field that may be defined as required by regional/state users.*
RETRIEVAL ABBREVIATION:	*RDR2*
CARD TYPE:	*(:E)*
CARD COLUMNS:	*(68-73)*
DATA ELEMENT LENGTH:	*(6)*
DATA TYPE:	*PRETREATMENT-PERFORMANCE-SUMMARY*
WENDB:	*No*
EDITS:	*No edits.*
RETRIEVAL CONSIDERATIONS:	*None*

PRETREATMENT COORDINATOR NAME

DEFINITION: *A twenty-five-character field representing the name of the pretreatment coordinator or contact at the pretreatment control authority's POTW(s).*

RETRIEVAL ABBREVIATION: *COOR*

CARD TYPE: *(:D)*

CARD COLUMNS: *(19-43)*

DATA ELEMENT LENGTH: *25*

DATA TYPE: *PCI/AUDIT*

WENDB: *No*

EDITS: *No edits.*

RETRIEVAL CONSIDERATIONS: *None*

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PRETREATMENT PERFORMANCE SUMMARY END DATE

DEFINITION:	*A six digit date field representing the end date of the period that the Pretreatment Performance Summary covers.*
RETRIEVAL ABBREVIATION:	*PSED*
CARD TYPE:	*(:E)*
CARD COLUMNS:	*(13-18)*
DATA ELEMENT LENGTH:	*(6)*
DATA TYPE:	*PRETREATMENT-PERFORMANCE-SUMMARY*
WENDB:	*Yes*
EDITS:	*Required on all SP records. Cannot be changed. Must be a valid date.*
RETRIEVAL CONSIDERATIONS:	*None*

PRETREATMENT PERFORMANCE SUMMARY START DATE

DEFINITION: *A six digit date field representing the start date of the period that the Pretreatment Performance Summary covers.*

RETRIEVAL ABBREVIATION: *PSSD*

CARD TYPE: *(:E)*

CARD COLUMNS: *(19-24)*

DATA ELEMENT LENGTH: *(6)*

DATA TYPE: *PRETREATMENT-PERFORMANCE-SUMMARY*

WENDB: *Yes*

EDITS: *Required on all SP records. Must be a valid date.*

RETRIEVAL CONSIDERATIONS: *None*

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PRETREATMENT PROGRAM REQUIRED INDICATOR

DEFINITION: *A one-character code which indicates if the permitted municipality is required to develop a pretreatment program.*

RETRIEVAL ABBREVIATION: *PRET*

CARD TYPE: *(-C)*

CARD COLUMNS: *(79)*

DATA ELEMENT LENGTH: *(1)*

DATA TYPE: *PERMIT-FACILITY*

WENDB: *Yes*

EDITS: *PRET can be entered on municipal (FTYP = M) permits only. PRET cannot be entered on state-level control authorties (PTYP = C) or industrial users (PTYP = U) even if they are municipals.*

See the PCS Codes and Descriptions Manual, Table ID 380, for the valid values and descriptions.

Note: *PRET = M is system generated for facilities who are linked to state-level control authorties via the Control Authority ID (CAID) field.*

RETRIEVAL CONSIDERATIONS: *None*

PREVIOUS DESCRIPTION

DEFINITION: *A one-character code which corresponds to the last change in major rating code (MRAT). This code indicates the last change and the current value of the major rating status.*

RETRIEVAL ABBREVIATION: *PRDS*

CARD TYPE: *B*

CARD COLUMNS: *77*

DATA ELEMENT LENGTH: *1*

DATA TYPE: *PERMIT-FACILITY*

WENDB: *No*

EDITS: *System generated and edited for the following values:*

```
D - Major to Minor
A - Minor to Major
J - No Change to Major
N - No Change to Minor
```

Any update of the major indicator (MADI) will automatically update previous description field (PRDS).

RETRIEVAL CONSIDERATIONS: *The descriptions (16 characters) corresponding to the previous description codes may be retrieved by PRDSD. See PCS Codes and Descriptions, Table ID 460, for the descriptions.*

PRIMARY MAILING CITY

DEFINITION:	*The city in the primary facility mailing address.*
RETRIEVAL ABBREVIATION:	*MCTY*
CARD TYPE:	*A (-E)*
CARD COLUMNS:	*42-64 (43-65)*
DATA ELEMENT LENGTH:	*23 (23)*
DATA TYPE:	*PERMIT-FACILITY*
WENDB:	*Yes*
EDITS:	*No edits.*
RETRIEVAL CONSIDERATIONS:	*None*

PRIMARY MAILING INFORMATION

DEFINITION: *Displays the Primary Mailing Address of the facility.*

RETRIEVAL ABBREVIATION: *MAIL*

CARD TYPE:

CARD COLUMNS:

DATA ELEMENT LENGTH: *124*

DATA TYPE: *PERMIT-FACILITY*

WENDB: *No*

EDITS: *For Retrieval Only.*

RETRIEVAL CONSIDERATIONS: *The acronym is made up of the following fields:*

MNAM
MST1
MST2
MCTY
MZIP

PRIMARY MAILING NAME

DEFINITION:	*This facility mailing name will be used when:*
	(1) standard labels are requested ("ML" or "MN") in a Generalized Retrieval.
	(2) DMR-keyed mailing labels are produced for a facility which has no alternate (DMR mailing) address on file.
RETRIEVAL ABBREVIATION:	*MNAM*
CARD TYPE:	*A (-E)*
CARD COLUMNS:	*12-41 (13-42)*
DATA ELEMENT LENGTH:	*30 (30)*
DATA TYPE:	*PERMIT-FACILITY*
WENDB:	*Yes*
EDITS:	*No edits.*
RETRIEVAL CONSIDERATIONS:	*None*

PRIMARY MAILING STATE

DEFINITION:	*The state in the primary facility mailing address.*
RETRIEVAL ABBREVIATION:	*MSTT*
CARD TYPE:	*A (-E)*
CARD COLUMNS:	*65-66 (66-67)*
DATA ELEMENT LENGTH:	*2 (2)*
DATA TYPE:	*PERMIT-FACILITY*
WENDB:	*Yes*
EDITS:	*Must be a valid State Code.*
	See PCS Codes and Descriptions, Table ID 231, for a table of valid values and descriptions.
RETRIEVAL CONSIDERATIONS:	*The unabbreviated state names (20 characters) corresponding to the state codes may be retrieved by MSTTD.*

PRIMARY MAILING ZIP CODE

DEFINITION:	*The zip code in the primary facility mailing address.*
Retrieval Abbreviation	*MZIP*
CARD TYPE:	*A (-E)*
CARD COLUMNS:	*67-75 (68-76)*
DATA ELEMENT LENGTH:	*9 (9)*
DATA TYPE:	*PERMIT-FACILITY*
WENDB:	*Yes*
EDITS:	*Must be numeric and left-justified.*
	A hyphen is not allowed to be entered for nine-digit zip codes. Only the nine-digit number is allowed.
RETRIEVAL CONSIDERATIONS:	*None.*

PRIMARY SLUDGE COMMERCIAL HANDLER ADDRESS - CITY

DEFINITION: *City of the primary commercial distributor/blender of sludge and/or sludge products.*

RETRIEVAL ABBREVIATION: *SCTY*

CARD TYPE: *(:T)*

CARD COLUMNS: *(43-65)*

DATA ELEMENT LENGTH: *23*

DATA TYPE: *PERMIT ADDRESS*

WENDB:

EDITS: *None*

RETRIEVAL CONSIDERATIONS: *None*

PRIMARY SLUDGE COMMERCIAL HANDLER ADDRESS - STATE

DEFINITION: *State of the primary commercial distributor/blender of sludge and/or sludge products.*

RETRIEVAL ABBREVIATION: *SSTT*

CARD TYPE: *(:T)*

CARD COLUMNS: *(66-67)*

DATA ELEMENT LENGTH: *2*

DATA TYPE: *PERMIT ADDRESS*

WENDB:

EDITS: *None*

RETRIEVAL CONSIDERATIONS: *None*

PRIMARY SLUDGE COMMERCIAL HANDLER ADDRESS - ZIP CODE

DEFINITION: *Zip Code of the primary commercial distributor/blender of sludge and/or sludge products.*

RETRIEVAL ABBREVIATION: *SZIP*

CARD TYPE: *(:T)*

CARD COLUMNS: *(68-86)*

DATA ELEMENT LENGTH: 2

DATA TYPE: *PERMIT ADDRESS*

WENDB:

EDITS: *Must be numeric and left-justified.*

A hyphen is not allowed to be entered for nine-digit zip codes. Only the nine-digit number is allowed.

RETRIEVAL CONSIDERATIONS: *None.*

PRIMARY SLUDGE COMMERCIAL HANDLER FACILITY NAME

DEFINITION: *The facility name of primary commercial distributor/ blender of sludge and/or sludge products.*

RETRIEVAL ABBREVIATION: *SNAM*

CARD TYPE: *(:T)*

CARD COLUMNS: *(13-42)*

DATA ELEMENT LENGTH: *30*

DATA TYPE: *PERMIT ADDRESS*

WENDB:

EDITS: *None*

RETRIEVAL CONSIDERATIONS: *None*

PRIMARY SLUDGE COMMERCIAL HANDLER STREET ADDRESS 1

DEFINITION: *The first part of the street address of the primary commercial distributor/blender of sludge and/or products.*

RETRIEVAL ABBREVIATION: *SST1*

CARD TYPE: *(:U)*

CARD COLUMNS: *(13-42)*

DATA ELEMENT LENGTH: *30*

DATA TYPE: *PERMIT ADDRESS*

WENDB:

EDITS: *None*

RETRIEVAL CONSIDERATIONS: *None*

PRIMARY SLUDGE COMMERCIAL HANDLER STREET ADDRESS 2

DEFINITION:	*The second part of the street address of the primary commercial distributor/blender of sludge and/or products.*
RETRIEVAL ABBREVIATION:	*SST2*
CARD TYPE:	*(:U)*
CARD COLUMNS:	*(43-72)*
DATA ELEMENT LENGTH:	*30*
DATA TYPE:	*PERMIT ADDRESS*
WENDB:	
EDITS:	*None*
RETRIEVAL CONSIDERATIONS:	*None*

PRIMARY MAILING STREET - (LINE 1 OF 2)

DEFINITION: *The first of two lines of street information in the primary facility mailing address.*

RETRIEVAL ABBREVIATION: *MST1*

CARD TYPE: *B (-F)*

CARD COLUMNS: *12-41 (13-42)*

DATA ELEMENT LENGTH: *30 (30)*

DATA TYPE: *PERMIT-FACILITY*

| WENDB: *Yes*

EDITS: *No edits.*

RETRIEVAL CONSIDERATIONS: *None*

PRIMARY MAILING STREET - (LINE 2 OF 2)

DEFINITION:	*The second line of street information in the primary facility mailing address.*
RETRIEVAL ABBREVIATION:	*MST2*
CARD TYPE:	*B (-F)*
CARD COLUMNS:	*42-71 (43-72)*
DATA ELEMENT LENGTH:	*30 (30)*
DATA TYPE:	*PERMIT-FACILITY*
WENDB:	*Yes*
EDITS:	*No edits.*
RETRIEVAL CONSIDERATIONS:	*None*